



**Technical Committee 184: Industrial automation systems and integration**  
**Subcommittee 4: Industrial data**

**TC 184/SC4 N1064**

2000-08-11

**ISO NWI Ballot for  
ISO 10303-nwi 1064  
STEP Assembly Model for Products**

Enclosed is the ballot for ISO 10303-nwi 1064, "STEP Assembly Model for Products". This part of ISO 10303 specifies the resources to describe the associations among the components of an assembled product.

The following are within the scope of this part of ISO 10303.

- the connecting associations among the components constituting a assembled product;
- the associations among the components which are not physically connected;
- the relationships among the associations of the components;
- the description of the product composed of both the designed components and the standard components;
- the characteristic features of the associations among the components;
- the design, the analysis and the manufacturing preparation of the assembled products;

The following are outside of the scope of this part of ISO 10303:

- the configuration management of the assemblies and the components;

P-members are asked to complete an ISO Form 5. Vote on New Work Item Proposal and provide this form with your comments to the ISO TC 184/SC4 Secretariat. Forms are available at:

[http://www.nist.gov/sc4/nwi\\_pwi/nwi/step/assembly\\_model/forms/](http://www.nist.gov/sc4/nwi_pwi/nwi/step/assembly_model/forms/)

**BALLOTS ARE DUE TO THE SC4 SECRETARIAT NO LATER THAN 2000-11-24**

The document is available digitally through SOLIS via ftp or www

[http://www.nist.gov/sc4/nwi\\_pwi/nwi/step/assembly\\_model/](http://www.nist.gov/sc4/nwi_pwi/nwi/step/assembly_model/)

Address reply to:

ISO TC 184/SC4 Secretariat

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Gaithersburg, MD 20899 USA

Phone: +1-301-975-4375    Telefax: +1-301-975-4694    Email: [sc4sec@cme.nist.gov](mailto:sc4sec@cme.nist.gov)    url - <http://www.nist.gov/sc4/>

Ballot comments received on each international vote are summarized into a single report, made available on SOLIS, and distributed to P-members. These comments are used by a project team to prepare a revised draft of the document. Please provide a digital version of your ballot decision and comments to the Secretariat, you will greatly assist us in a timely response. To ensure your comments are given benefit and appropriate attention by the Chair, Secretariat, and project team, each country shall document their comments in the following format:

ISSUE NUMBER: CCC DD-NN ( CCC = Country DD = Part # NN =Comment #)

AUTHOR: Name (optional)

CLAUSE: Paragraph Number and Page Number

CLASSIFICATION: MAJOR/MINOR, TECHNICAL/EDITORIAL (optional)

DESCRIPTION:

PROPOSED SOLUTION: (optional)

RESOLUTION:

The a fore mentioned project has been reviewed by the Change Management Committee and a NWI ballot is recommended.

Address reply to:

ISO TC 184/SC4 Secretariat

National Institute of Standards and Technology

Building 220, Room A127

Gaithersburg, MD 20899 USA

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